## <u>AMENDMENTS</u>

# In the Claims

The following is a marked-up version of the claims with the language that is underlined

(" ") being added and the language that contains strikethrough ("—") being deleted:

1. (Currently Amended) A computer security system, comprising:

a processor; and

## a memory component that stores:

a security module adapted to control access to a secure computer resource by a user via a client based on verification of a security credential provided by the user; and verification data disposed on the client and accessible by the security module, the security module adapted to enable the user to recover the security credential <u>from the client</u> based on a response received from the user associated with the verification data.

- 2. (Original) The system of Claim 1, wherein the security module is adapted to enable the user to reset the security credential based on the response.
- 3. (Original) The system of Claim 1, wherein the security module is adapted to generate a query to present to the user based on the verification data.
- 4. (Original) The system of Claim 1, wherein the security module is adapted to control booting of the client based on the response.
- 5. (Original) The system of Claim 1, wherein the security module is adapted to initiate a collection module to acquire the verification data from the user.

- 6. (Original) The system of Claim 1, wherein the security module is adapted to encrypt the security credential based on the verification data.
- 7. (Original) The system of Claim 1, wherein the security module is adapted to decrypt an encrypted security credential based on the response.
- 8. (Original) The system of Claim 1, wherein the security module is disposed in a basic input/output system (BIOS).
- 9. (Original) The system of Claim 1, wherein the security module is adapted to control access to a secure communications network.
- 10. (Original) The system of Claim 1, wherein the security module is adapted to control access to a computer network resource.
- 11. (Original) The system of Claim 1, wherein the security module is adapted to enable the user to retrieve the security credential based on the response.
- 12. (Original) The system of Claim 1, wherein the security module is adapted to automatically reset the security credential based on the response.
- 13. (Original) the system of Claim 1, wherein the security module is disposed on the client.

14. (Previously Presented) A computer security system, comprising: means for controlling access to a secure computer resource associated with a client based on verification of a security credential provided by a user of the client; and means for accessing verification data disposed on the client to enable the user to recover the security credential based on a response received from the user via the controlling means.

- 15. (Previously Presented) The system of Claim 14, wherein the means for accessing comprises means for generating a query presentable to the user.
- 16. (Original) The system of Claim 14, wherein the controlling means comprises means for controlling booting of the client based on the response.
- 17. (Original) The system of Claim 14, further comprising means for initiating a collection module for acquiring verification data from the user.
- 18. (Original) The system of Claim 14, further comprising means for automatically resetting the security credential based on the response.

19. (Currently Amended) A computer security method, comprising: receiving a request at a client to access a secure computer resource, a security credential required from a user to access the secure computer resource;

presenting verification data disposed on the client to the user; and enabling the user to recover the security credential <u>from the client</u> based on a response received from the user to the verification data.

- 20. (Original) The method of Claim 19, further comprising initiating booting of the client based on the response.
- 21. (Original) The method of Claim 19, wherein presenting the verification data comprises generating a query to present to the user for recovery of the security credential.
- 22. (Original) The method of Claim 19, wherein enabling the user to recover the security credential comprises enabling the user to reset the security credential based on the response.
- 23. (Original) The method of Claim 19, further comprising initiating a collection module to acquire the verification data from the user.
- 24. (Original) The method of Claim 19, further comprising encrypting the security credential based on the response received from the user to the verification data.
- 25. (Original) The method of Claim 19, further comprising decrypting an encrypted security credential based on the response received from the user to the verification data.

- 26. (Original) The method of Claim 19, further comprising receiving the response to a query presented to the user for recovery of the security credential.
- 27. (Original) The method of Claim 19, further comprising accessing a secure computer communications network based on the response.
- 28. (Original) The method of Claim 19, further comprising accessing a secure computer network resource based on the response.
- 29. (Original) The method of Claim 19, wherein enabling the user to recover the security credential comprises enabling the user to retrieve the security credential based on the response.
- 30. (Original) The method of Claim 19, wherein enabling the user to recover the security credential comprises automatically resetting the security credential for the user based on the response.
  - 31. (Currently Amended) A computer security system, comprising:

#### a processor; and

#### a memory component that stores:

a collection module adapted to receive and store verification data associated with a user on a client; and

a recovery module adapted to enable the user to recover <u>from the client</u> a security credential associated with accessing a secure computer resource via the client by verifying the user response to the verification data.

- 32. (Original) The system of Claim 31, wherein the recovery module is adapted to generate a query presentable to the user based on the verification data.
- 33. (Original) The system of Claim 31, wherein the recovery module is adapted to enable the user to reset the security credential.
- 34. (Original) The system of Claim 31, wherein the recovery module is disposed within a basic input/output system (BIOS).
- 35. (Original) The system of Claim 31, further comprising an encryption/decryption module adapted to encrypt the security credential using the verification data.
- 36. (Original) The system of Claim 31, further comprising an encryption/decryption module adapted to decrypt the security credential based on the response.
- 37. (Original) The system of Claim 31, wherein the recovery module is adapted to enable the user to retrieve the security credential.
- 38. (Original) The system of Claim 31, wherein the recovery module is adapted to automatically reset the security credential for the user based on the user response.
- 39. (Original) The system of Claim 31, wherein the recovery module is disposed on the client.

40. (Currently Amended) A computing device, comprising:

#### a processor; and

## a memory component that stores:

a security module disposed on the computing device and configured to control access to a secure computer resource associated with the computing device based on authentication of a security credential; and

a recovery module disposed on the computing device and configured to enable a user to retrieve the security credential <u>from the computing device</u> using verification data disposed on the computing device without accessing a resource external to the computer device.

- 41. (Previously Presented) The device of Claim 40, wherein the recovery module enables a user to independently retrieve the security credential.
- 42. (Previously Presented) The device of Claim 40, wherein the recovery module enables a user to independently reset the security credential.
- 43. (Previously Presented) The device of Claim 40, wherein the recovery module automatically resets the security credential for the user in response to retrieving the security credential.
- 44. (Previously Presented) The device of Claim 40, wherein the recovery module is configured to retrieve the security credential based on a response received from the user associated with the verification data.

- 45. (Previously Presented) The device of Claim 40, wherein the verification data comprises data associated with a query and response mechanism.
- 46. (Previously Presented) The device of Claim 40, wherein the security module is disposed in a basic input/output system (BIOS).